

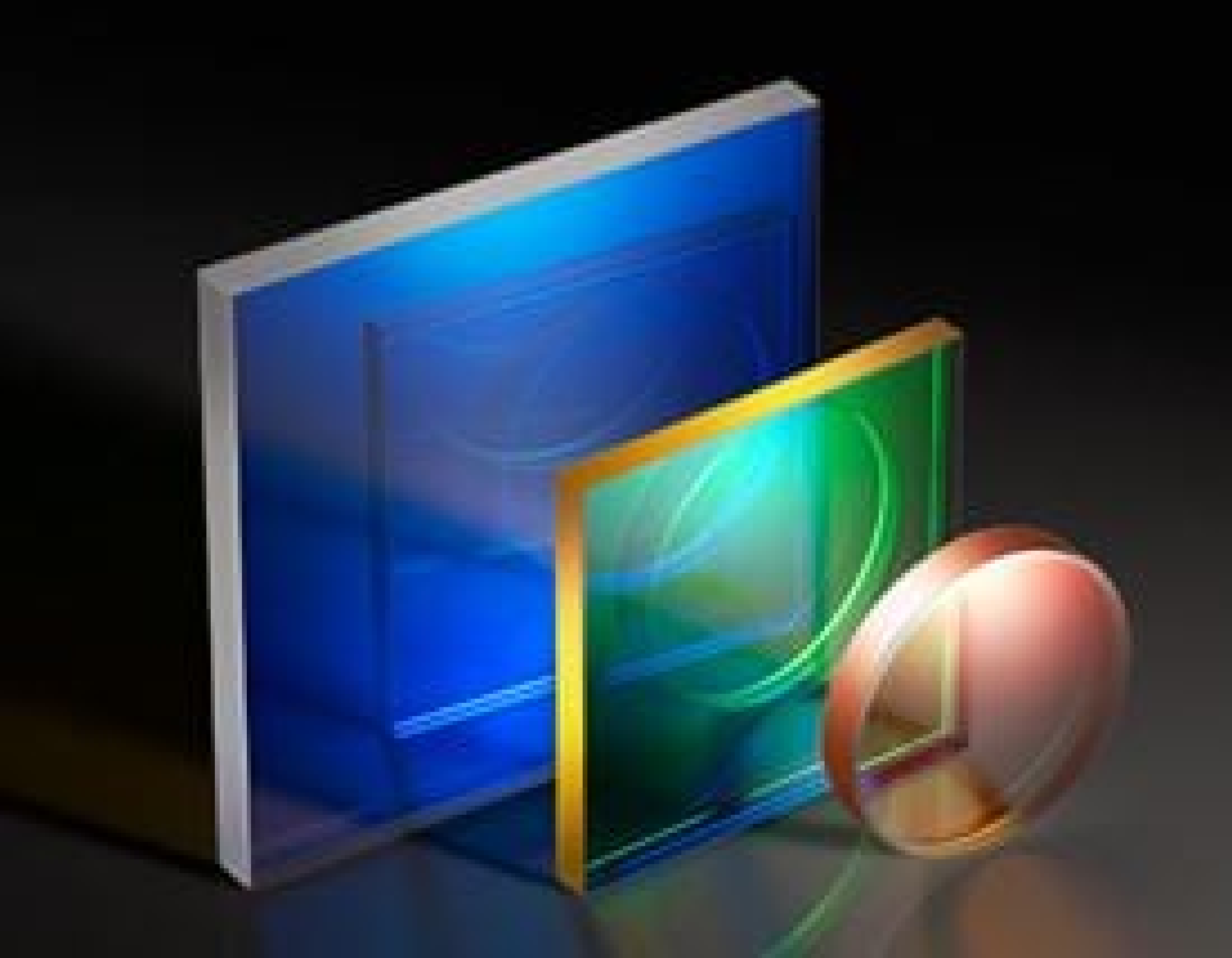
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SUBMIT

TECHSPEC® 12.5mm Diameter 45°, Red Dichroic Filter



Stock #47-263 3-4 DAYS

-

1

+

 €70,00

ADD TO CART

Qty 1-10

€70,00

Qty 11+

€59,50

Volume Pricing

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 Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50

Angle of Incidence (°):
45.00

Cut-On Wavelength (nm):
615.00

Substrate: N-BK7
Coating: Traditional Coated
Color: Red
Reflection (%): R_{abs} = 50% @ 615nm R_{avg} > 98% @ 640-750nm
Reflection Wavelength (nm): 640 - 750
Surface Quality: 60-40
Thickness (mm): 3.00
Thickness Tolerance (mm): ±0.20
Transmission (%): 90.00
Transmission Wavelength (nm): 400 - 595
Type: Dichroic Filter
Wavelength Tolerance (nm): ±15
Parallelism (arcmin): <1
Dimensional Tolerance (mm): ±0.25
Clear Aperture (%): 90.00
Coating Specification: Surface 1: Multi-Layer Dichroic Surface 2: Single Layer MgF₂
Wavelength Range (nm): 400 - 750
Surface Flatness (P-V): λ/4

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant